

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: ) Examiner: Mui, Gary  
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 Liu ) Art Unit: 2616  
 )  
 Application No.: 10/670,052 )  
 )  
 Confirmation No.: 4753 )  
 )  
 Filed: September 23, 2003 )  
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 For: Determining Two Node-Disjoint )  
 Paths Using On-Demand )  
 Flooding )  
 )

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MAIL STOP AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

*OK to  
ENTER  
6-01  
10-18-2007*  
Dear Sir:

In response to the final Office Action mailed August 14, 2007, Applicant respectfully requests reconsideration of the captioned application in view of the remarks to follow.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.